



California Society for Healthcare Engineering, Inc. South Bay Counties Chapter Meeting

Thursday, April 28, 2016

5:30 p.m.

Terraces Of Los Gatos
800 Blossom Hill Road
Los Gatos, CA

Conference Room, Second Floor

Phone: 408-332-0164

Parking: Visitor Parking or Church Parking Lot



TOPIC: Fire Doors, Codes/Inspections: NFPA 80 code compliance

Speaker: Hal Kelton, DOORDATA Solutions

Hal Kelton - Hal is founder and President of DOORDATA Solutions, Inc. His experience in the door and hardware and building industries spans 30 years. He began developing the concept for DOORDATA in 2005 in anticipation of the adoption of a new standard requiring the inspection of all fire doors nationwide. As a sales representative and Architectural Hardware Consultant for Kelton Sales Group, Hal still plays a significant role in the company. He represents architectural aluminum frame, and hardware manufacturers; and electronic access-control system manufacturers. He consults on projects for primary and secondary schools, college and university campuses, hospitals, banks, commercial office buildings, and resorts and hotels. Hal's industry credentials include Architectural Hardware Consultant (AHC), Certified Door Consultant (CDC) and Fire Door Assembly Inspector, (FDAI) through the Door and Hardware Institute (DHI). He also is a Certified Document Technologist (CDT) through the Construction Specification Institute (CSI), a Certified Automatic Pedestrian Door Inspector through the American Association of Automatic Door Manufacturers (AAADM), a licensed General Building and Door Specialty contractor in California and a Certified Fire Door Inspector through Intertek. He is a Professional Member of the International Code Council (ICC) and the National Fire Protection Association (NFPA). Hal volunteered as a national instructor for dhi for 10 years and, in 2007-2010, he taught the new Fire Door Assembly Inspection (FDAI) class for DHI with fellow colleagues. He has served as a guest lecturer at door and hardware, and NFMT conventions, and he has contributed to the international Doors & Hardware magazine. In 2009, Hal volunteered his time to the Foundation for the Advancement of Life Safety and Security as an instructor for the fire door inspection course that it developed to educate building and fire regulatory communities

TOPIC DISCUSSION:

- What is the purpose of a Fire Rated opening?
- What makes an opening Fire Rated?
- NFPA 80, 2013 Review inspection requirements
- NFPA 105, 2013 Review changes to previous versions
- California Building Code 2013
- California Fire Code 2013
- What field modifications can be performed while maintaining fire door compliance?
- New products available to help bring existing fire doors into compliance

Training format is open and interactive. Attendees are encouraged to share their own unique experiences at their buildings.

Sponsor by: Terraces of Los Gatos

RSVP to Joyce Jones at jjones@calhospital.org or
Narsimha Irrinki, narsimha.irrinki@kp.org or (408) 322-0164